

# Apple MLTI

Slide text from Fall 2015 Tech Lead Sessions

## Summary

This document contains the text, lists, and workflows contained in the Apple MLTI Fall 2015 Tech Lead Session presentations.

## Support

- AppleCare Help Desk: 1-800-919-2775, PIN# 4MLTI (46584)
- Tech Zone Page: [maine.gov/mlti/tech/](http://maine.gov/mlti/tech/)
- Apple Project Office: 207-688-4501

## Apple Professional Learning

- Request MLTI PD: <http://www.maine.gov/mlti/events/request.shtml>
- Apple Catalog of offerings: [http://images.apple.com/education/docs/APD\\_Catalog.pdf](http://images.apple.com/education/docs/APD_Catalog.pdf)
- Add as much detail as you can
- Be clear if requested date is firm or flexible

## MLTI Updates

### Activation Lock Process

- Updated October 21st, 2015
- Option 1 - Bypass Code
- Option 2 - Direct Email Request
- No longer need to call help desk
- [http://maine.gov/mlti/tech/ClearActivationLock\\_MLTIiPad\\_102215.pdf](http://maine.gov/mlti/tech/ClearActivationLock_MLTIiPad_102215.pdf)

### Apple ID for Students

- Alternative Process for Under 13 Students is available by request
- Parents complete consent in-person at school
- FileMaker kiosk tool available
- Contact Apple Project Office for more information

### CrashPlan 5.0

- Existing users will remain on current version
- Restored devices will install new version
- User Interface changes for 5.0

# Recommended iOS Configuration Settings

## iOS Configuration Profile Restrictions:

- (uncheck) Allow installing configuration profiles
- (uncheck) Allow trusting new enterprise app authors (this will impact school Apple Developer account if you have one)
- Adding these will not delete existing profiles

## App Revocation & Assignment

<https://maine.jamfcloud.com/bulkupdate/>

<http://www.state.me.us/mlti/tech/MLTIUserCreationManagedDistribution.pdf>

### Overview:

- Revoke apps from departing users
- Assign apps to incoming users
- Returning users - no change

### Process:

- Download template from Asset Manager
- Edit template to only revoke departing users from devices
- Upload template to Revoke
- Edit template to only assign new users to devices
- Upload template to Assign

## MLTI JAMF User Example

### Student Name: James Wolf

- MEDMS ID: 432359
- email: wolf359@school.edu
- Personal Apple ID: [JamesW@yahoo.com](mailto:JamesW@yahoo.com)
- Wolf359 is assigned MacBook Air asset 2022708 in JAMF
- Wolf359 is sent a VPP Invitation on his MacBook Air
- User accepts invitation with Apple ID [JamesW@yahoo.com](mailto:JamesW@yahoo.com)

## MLTI User-Device Cycle

	New Student	Returning Student
Fall	<ul style="list-style-type: none"><li>• Assign Device</li><li>• Assign Apps</li><li>• Apple ID</li></ul>	<ul style="list-style-type: none"><li>• Return device to student</li></ul>
Spring	<ul style="list-style-type: none"><li>• Collect device</li><li>• Store device</li></ul>	<ul style="list-style-type: none"><li>• Collect Device</li><li>• Erase Device</li><li>• Store Device</li></ul>

## iOS Device-Based App Assignment

- Currently for School/District VPP Apps only
- Requires iOS 9 on device
- Assign your VPP MD Apps to your MLTI devices through JAMF
- Documentation coming soon

## OS Updates

### What is new in iOS 9:

<http://www.apple.com/ios/whats-new/>

- Notes App. Create Checklists, Photos, Sketches and share through AirDrop.
- News App. Customize news articles to what interests you or for what's relevant for a specific class or students.
- iCloud Drive App. Easily search within the app and find the file you're looking for. You can also preview and organize your files without leaving the app.
- New MDM management capabilities available through JAMF for devices running iOS 9. Learn more at <http://www.apple.com/education/it/>

### What is new in OS X El Capitan:

<http://www.apple.com/osx/whats-new/>

- Split View. It automatically fills your screen with the two apps you choose.
- Updated Mission Control. Organizing everything you have running on your Mac is now easier with Mission Control.
- Updated Spotlight. You can now use natural language to search for files, weather, sports, stocks, web video and more.
- Updates to Safari. You can now mute audio in specific tabs within Safari. You can also now use AirPlay to send a video to Apple TV without the need to mirror your entire screen.

## Deployment & Management Timelines

### Summer (June, July, August)

- Preparation phase for fall implementation
  - Identify under-13 students
  - Collect parent emails for under-13 students
  - Identify new students & assign devices
  - Verify Apple ID for Students admin account
  - Plan parent night/handout dates

### Fall (September)

- Assignment & Deployment

- Assign devices to new students
- Bulk assign apps to new students
- Charge & inspect devices for returning students
- Request Apple IDs for under 13 students
- Hold parent night or technology night
- Handout devices to all students
- Assign local apps if needed

## Winter (October-March)

- Ongoing Management & Reporting
- Ongoing device management
- Revoke apps from any departing students
- Assign device and apps to new students
- Reassign replacement devices as needed
- Develop purposeful reports from JAMF
- Track OS update adoption

## Spring (April, May)

### Planning

- End of school device collection plan
- Departing student plan
- Returning student plan

### Implementation

- Collect & erase departing student devices
- Revoke apps from departing users
- Charge and store returning user devices

## Managing MLTI & Apple Accounts

- Download from DOE Tech Zone Page <http://www.state.me.us/mlti/tech/ManagingMLTIAppleAccounts.pdf>
- Fill out usernames and passwords:
  - Apple ID for Students Agent Apple ID and password
  - Apple ID for Students Admin Apple IDs and passwords
  - VPP Admin Apple IDs and password
  - Phone numbers for two-step verification
  - Recovery Key
  - Teacher Apple IDs with Apple ID reset capability
  - JAMF and Asset Manager credentials
- Keep your copy in a safe place
- Leadership should have a copy

## Apple Sales Update

- MLTI Opt-in will re-open in the Spring 2016
- Ordering replacement items vs. ordering Multi-packs from Apple: <http://www.maine.gov/mlti/replacements/>
- VPP Help Desk - (800)919-2775 ext. 83752
- On-line Purchasing with Apple Education
- ACMT Training - January 20 - 28th, 2016 at Pineland

## JAMF Licenses for Non-MLTI devices

- HFCV2LL/A: 1 year \$5.40
- HFCX2LL/A: 3 years \$16.20
- HFCU2LL/A: 1 year \$8.60
- HFCW2LL/A: 3 years \$25.80

## Resources

- Tools for Teachers collection: <https://itunes.apple.com/WebObjects/MZStore.woa/wa/viewMultiRoom?affC=QQANAAAACwAtB+cHmWwzdnZLcg1TaGFrZXNwZWFiYUGluAAAAADJscK4=&app=itunes&cc=us&enlh=2.500048.500047.500037.1.&fclid=444204754&ign-mscache=1&ls=1&mt=8>
- Tools for School Leaders: <https://itunes.apple.com/WebObjects/MZStore.woa/wa/viewMultiRoom?app=itunes&fclid=1035091093&ls=1&v0=itunes.com/forschoolleaders>
- Autodesk Design Academy: <https://itunes.apple.com/WebObjects/MZStore.woa/wa/viewMultiRoom?app=itunes&fclid=1017129744&ls=1&v0=itunes.com/autodeskeducation>
- Teaching App Development with Swift: <https://itunes.apple.com/us/institution/apple-education/id961802847>
- IT in Education: [www.apple.com/education/it/](http://www.apple.com/education/it/)
- Mac@IBM drives value with Apple - JAMF Nation 2015: [mkto-p0016.com/ZYh4k0ffX0000f0g820IPVG](http://mkto-p0016.com/ZYh4k0ffX0000f0g820IPVG)